



Region 10 USGS Quad Cordova (B4), Alaska

Anadromous Water Catalog Number of Waterway 212-20-10010-2047-3051 & 3051-4026 & 3051-4026-5018

Name of Waterway Goose Meadows ☐ USGS Name ☒ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # 99 216 Date 9/7/00

Revision Year: 00 Regional Supervisor [Signature] Date 3/22/00

Revision to: Atlas X Catalog X AWC Project Biologist [Signature] Date 5/1/00

Revision Code: A-1, A-2 Drafted [Signature] Date 5/1/00

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
CT	Spring 1998	X		X	<input checked="" type="checkbox"/>
CT	05/26/99	X		X	<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments:

Cutthroat trout redd survey were performed on the Goose Meadows system (a 22 mile, Copper River Highway) beginning in 1996 to currently. In 1998 a total of 13 cutthroat trout were observed in spawning behaviors. Five 11-13" fish were observed in the West Fork, six 12" fish were seen on the right branch of the East fork, while two 9" fish were observed on the left branch. In 1999 only three 10" fish were observed in the West fork, while the Left branch of the East fork yielded two 14" fish, two 4-5" (residents), and six 8-10" fish. A hard copy of this year's observations is included as well as a map. The cutthroat trout were believed to be nonresident, except when noted, due to the large sizes.

Name of Observer (please print): Ken Hodges

Signature: [Signature]

Address: Cordova Ranger District

Chugach National Forest
P.O. Box 280
Cordova, Alaska 99574

Date: 9/3/99

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: [Signature]

Revision 3/97

ALASKA DEPT. OF FISH & GAME

OCT 22 1999

REGION II
HABITAT AND RESTORATION
DIVISION

Goose Meadows Cutthroat Redd and Escapement Surveys

5/26/99 Ken Hodges, Becky Clausen

East Fork - No fish in lower section below junction. None in big pool just below junction, possible redd, but marginal.

Left branch (looking upstream): At least 10 total fish, one definite new redd and three possible or older redds. Two 14" fish, two 4"-5" fish, rest 8"-10".

Right branch: Started at top near mink kill site and saw group of three. Then went upstream for about 250 yards. No barriers, but habitat was poorer and creek got small. Still some juvenile fish, possibly DV. Then surveyed back downstream. Totals: nine (possibly 12) fish, one dead fish, one possible redd activity, five redds or fish digging. One fish 3"-4" hanging with larger spawners (12, 10, 7) rest 8"-10". Saw second group of 3 fish in an area farther downstream from the 12-10-7 group, but they seemed to be the same size and the small one was the same light color. Possibly the same fish, though we thought we returned farther downstream than where we saw them initially. Digging at both sites. Dead fish looked like mink or otter kill. Head eaten, rest left. Skin dried, probably at least several hours old. 10" - 11" fish.

West Fork

5/26/99 Adam Cross, Dirk Lang

Nothing in main stem below junction.

Left branch: Three 10" fish, digging. No other fish, redds.

Right branch: No fish or redds.

UNITED STATES
DEPARTMENT OF AGRICULTURE
FOREST SERVICE

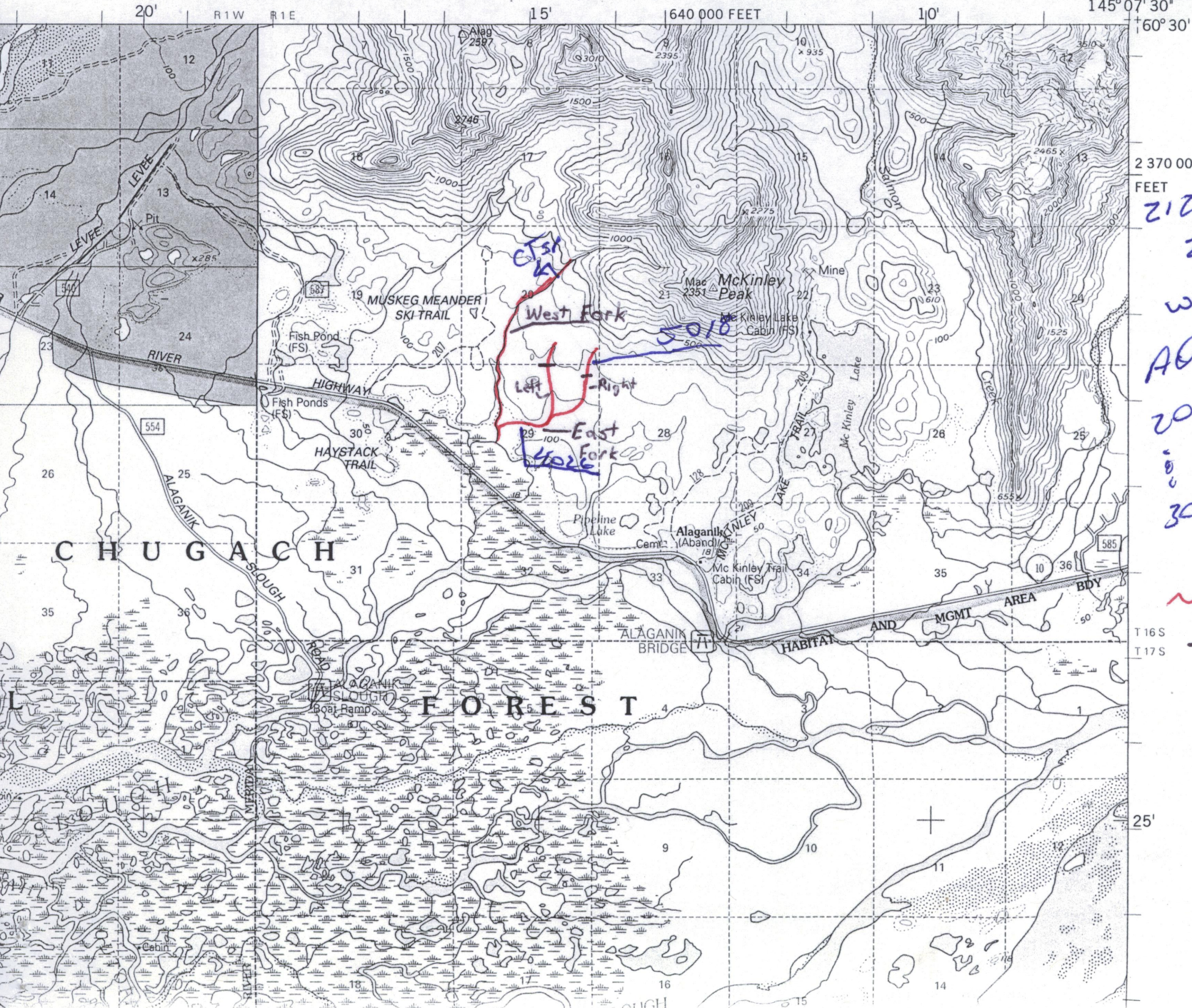
CORDOVA B-4 QUADRANGLE

ALASKA

1:63 360 SERIES (TOPOGRAPHIC)

145° 07' 30"

60° 30'



EXTEND stream

212-20-10010 -
2047-3051 new #

w/ CTSP
ADD streams
2047-3051-4026
Arch# 4420

3051-4026-5018
w CTSP Arch# 4421

Goose Meadows

Barrier